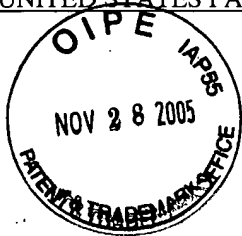


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

3743
JFW

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450



CUSTOMER NO. 27614

Re: Our file: 4171/5/2 Art Unit: 3743
Applicant: Maano Milles Examiner: Not Yet Assigned
Serial No.: 10/519,959
Filed: 12/30/04
For: Method and Apparatus for Evacuating Nitrous Oxide

Sir:

Enclosed for filing in the United States Patent and Trademark Office is the following:

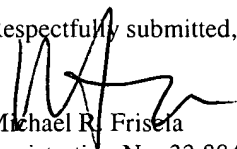
1. Transmittal of Information Disclosure Statement
2. Form PTO-1449 (3 pages)
3. Copies of references 6-7 and 11-18 from Form PTO-1449
4. Transmittal Sheet
5. Postcard Receipt

CONDITIONAL PETITION

If any extension of time is required for the submission of the above-identified items, Applicant requests that this be considered a petition therefore. Please charge any additional charges or any other charges relating to this matter, or credit any overpayment, to the Deposit Account of the writer, **Account No. 503571**. A duplicate copy of this letter is enclosed.

11/23/05
Date

Respectfully submitted,


Michael R. Frisela
Registration No. 33,884
McCarter & English, LLP
Four Gateway Center
100 Mulberry Street
Newark, NJ 07102
Tel: (973) 639-8493
Fax: (973) 297-6627

Check One and Complete:

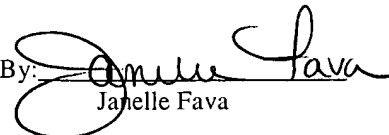
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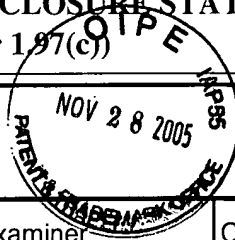
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By: 
Janelle Fava

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.
4171/5/2

In Re Application Of: **Maano Milles**



Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/519,959	12/30/04	Not Yet Assigned	27614	3743	5414

Title: **Method and Apparatus for Evacuating Nitrous Oxide**

Address to:
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

37 CFR 1.97(b)

1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

37 CFR 1.97(c)

2. ☐ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

☐ the statement specified in 37 CFR 1.97(e);

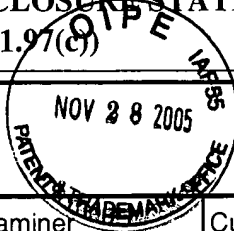
OR

☐ the fee set forth in 37 CFR 1.17(p).

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.
4171/5/2

In Re Application of: **Maano Milles**



Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/519,959	12/30/04	Not Yet Assigned	27614	3743	5414

Title: **Method and Apparatus for Evacuating Nitrous Oxide**

Payment of Fee

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☐ A check in the amount of _____ is attached.
- ☒ The Director is hereby authorized to charge and credit Deposit Account No. 503571
as described below.
- ☐ Charge the amount of _____
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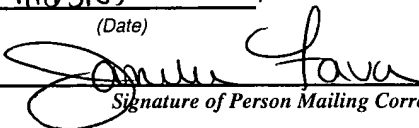
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11/23/05

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Janelle Fava

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Dated: 11/23/05

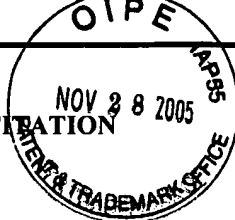

Signature

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CC:

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)



Docket Number (Optional)

4171/5/2

Application Number

10/519,959

Applicant(s)

Maano Milles

Filing Date

12/30/04

Group Art Unit

3743

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	1	6,305,375	10/23/2001	Brown	128	205.24	02/02/2001
	2	6,202,645	03/20/2001	Brown	128	205.24	02/25/1999
	3	5,715,813	02/10/1998	Guevrekian	128	205.12	01/31/1994
	4	5,513,632	05/07/1996	Nepon, et al.	128	205.19	09/01/1994
	5	5,195,512	03/23/1993	Rosso	128	200.24	12/31/1991

U.S. PATENT APPLICATION PUBLICATIONS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

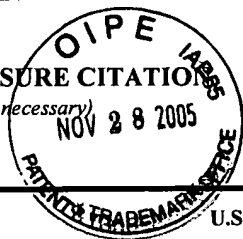
	6	Adams, "A Scavenging System and Expiratory Valve for Use in Out-Patient Dental Anaesthesia," British Dental Journal, July 20, 1976, pp. 55-56.
	7	Brodsky, et al., "Exposure to Nitrous Oxide and Neurologic Disease Among Dental Professionals," Anesthesia and Analgesia, Vol. 60, No. 5, May 5, 1981, pp. 297-301.

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i>	Docket Number (Optional) 4171/5/2	Application Number 10/519,959
	Applicant(s) Maano Milles	
	Filing Date 12/30/04	Group Art Unit 3743



U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	8	5,018,519	05/28/1991	Brown	128	203.29	08/03/1990
	9	4,151,843	05/01/1979	Brekke, et al.	128	203	11/14/1977
	10	3,955,570	05/11/1976	Hutter, III	128	142.7	05/17/1974

U.S. PATENT APPLICATION PUBLICATIONS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO

OTHER DOCUMENTS *(Including Author, Title, Date, Pertinent Pages, Etc.)*

	11	Cohen, et al., "Occupational Disease in Dentistry and Chronic Exposure to Trace Anesthetic Gases," JADA, Vol. 101, 1980, pp. 21-31.
	12	Hallonsten, "Nitrous Oxide Scavenging in Dental Surgery," Swed Dent J, Vol. 6, pp. 203-213, 1982.

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION

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Docket Number (Optional)

4171/5/2

Application Number

10/519,959

Applicant(s)

Maano Milles

Filing Date

12/30/04

Group Art Unit

3743

*EXAMINER
INITIAL

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

13

Hallonsten, "Nitrous Oxide Scavenging in Dental Surgery," Swed Dent J, Vol. 6, pp. 215-223, 1982.

14

Kugel, et al., "Nitrous Oxide and Occupational Exposure: It's Time to Stop Laughing," Anesth Prog, Vol. 36, pp. 252-257, 1989.

15

Parbrook, "Toxicity of Nitrous Oxide," The Metabolic Effects of Anaesthesia, pp. 79-80.

16

Rowland, et al., "Reduced Fertility Among Women Employed as Dental Assistants Exposed to High Levels of Nitrous Oxide," The New England Journal of Medicine, Vol. 327, No. 14, pp. 993-997.

17

Swenson, "Scavenging of Dental Anesthetic Gases," J Oral Surgery, Vol. 34, March 1976, pp. 207-214.

18

Nitrous Oxide/Oxygen Scavenger System, printout from website: <http://www.porterinst.com/conscav.html> (2 pages).

EXAMINER

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